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TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No.	09/53	38,951		
			Filing Date	Marc	h 31, 2000		
			First Named Inventor	Carl	M. Ellison		
			Art Unit	2132			
			Examiner Name	Stulb	erger, Cas P.		
Total Number of I	Pages	in This Submiss	ion 8	Attorney Docket Number	4239	0P8097	
		ENCLO	SURES (chec	k all that apply)			
Fee Transmittal	Form		Drawing(s)			After Allowance Communication to Group	
Fee Attac	ched		Licensing-r	related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / R	espon	se	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Fina Affidavits		ration(s)	Petition to 0 Provisional	Convert a Application		Proprietary Information	
Extension of Tir	ne Re	quest	Power of A Change of	ttorney, Revocation Correspondence Address		Status Letter	
Express Abando	onmer	t Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disc	closure	e Statement	Request for Refund			6 cited references return postcard	
PTO/SB/		.: . .	CD, Number of CD(s)			Cross Reference to Related	
Certified Copy of Document(s)	oi Prioi	ity					
Response to Mi Incomplete App	ssing licatio	Parts/ n	Remarks				
Basic	Filing	Fee					
	aration						
Response Parts und 1.52 or 1.	e to M ler 37 .53	ssing CFR					
		_		NT, ATTORNEY, OR A	GENT		
Firm Paul A Mendonsa,			caldwell asa, Reg. No. 4	39+926 12,879			
or			OKOLØFF/	ት AYLOR & ZAFN	IAN I	LLP	
Signature				7			
Date September 21, 200			, 2004				
CERTIFICATE OF MAILING/TRANSMISSION							
						e on the date shown below with O. Box 1450, Alexandria, VA	
Typed or printed na	ame	Gayle M. Be	kish				
Signature		(Sul			Date	September 21, 2004	

FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Complete if K

Application Number 09/53

Filing Date March

First Named Inventor Carl First Named Invent

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/538,951			
Filing Date	March 31, 2000			
First Named Inventor	Carl M. Ellison			
Examiner Name	Stulberger, Cas P.			
Art Unit	2132			
Attorney Docket No.	42390P8097			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION(continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3. A	DDITIO	NAL	FEES	3	•		
Deposit Account	Large	Entity	Sma	II Entity				
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Account Number		130	2054		Surcharge - late filing	•		reerau
Deposit [1051 1052	50	2051 2052	65 25	Surcharge - late prov		r	
Account Blakely Sokoloff Taylor & Zafman LLP					cover sheet.			
Name	2053 1812	130 2,520	2053 1812	130 2,520	Non-English specification For filing a request for		nation	
The Commissioner is authorized to (check all that apply)	1804	920 *	1804	920 *	-	- (iation	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or underpayment of fees as required under 37	1001		1001		Examiner action			
Charge any additional ree(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840 *	 Requesting publication 	on of SIR after		
Charge fee(s) indicated belowexcept for the filing fee to the above-identified deposit account	4054	110	3254	55	Extension for reply wi	thin first month		
FEE CALCULATION	1251 1252	110 420	2251 2252	210	Extension for reply wi		1	
1. BASIC FILING FEE	1252	950	2252	475	Extension for reply wi			
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wi			
Fee Fee Fee Fee Description Fee Paid	1255	2,010	2255	1.005	Extension for reply wi	thin fifth month		
Code (\$) Code (\$)	1404	330	2401	165	Notice of Appeal			
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in suppo	ort of an appeal		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hear	ring		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a	public use proceed	ding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - un	avoidable		
SUBTOTAL (1) (S)	1453	1,330	2453	665	Petition to revive - un	intentional		
	1501	1,330	2501	665	Utility issue fee (or re	issue)		
2. EXTRA CLAIM FEES _{Extra} Fee from	1502	480	2502	240	Design issue fee			
Claims below Fee Paid Total Claims =	1503	640	2503	320	Plant issue fee			
Independent Claims X X = X X = X X = X X = X X X = X X X X = X	1460	130	2460	130	Petitions to the Comr Processing fee under			
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Large Entity Small Entity	8021	40	8021	40	Recording each pate			
Fee Fee Fee Fee Description	0021	40	0021	40	property.(times numb			
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission at	fter final rejection		
1202 18 2202 9 Claims in excess of 20					(37 CFR § 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional in examined (37 CFR §			
1203 290 2203 145 Multiple Dependent claim, if not paid	1801	770	2801	385	Request for Continue	d Examination (RO	CE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited			
1205 18 2205 9 **Reissue claims in excess of 20 and over	Other fe	l e (specify)			of a design applicatio	n 		
original patent								
SUBTOTAL (2) (\$)	* Reduced by Basic Filing Fee Paid		d	,	SUBTOTAL (3)	(\$)	<u>-</u>	
**or number previously paid, if greater, For Reissues, see below						(+/		
SUBMITTED BY					NG () 21	Comp	lete (if applica	ible)
Name (Print/Type) Paul A. Mendonsa		egistration torney/Age		4	127,875	Telephone	(503) 439	9-8778
Signature	Date 09/			09/2	1/04			

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09/538,951

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Carl M. Ellison et al.

Application No.: 09/538,951

Docket No.: P8097

Filed: 3/31/00

For: PLATFORM AND METHOD FOR ISSUING AND CERTIFYING A HARDWARE-

PROTECTED ATTESTATION KEY

Examiner: Cas P. Stulberger

Art Unit: 2132

Phone No.: (703) 305-8034

CROSS REFERENCE TO RELATED APPLICATIONS

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby cross-reference the following related patents and patent applications, which are all assigned to the same assignee as the present patent application.

. 09/538,951

Reference	Application		
No.	Serial No.	Patent No.	Title
1	09/672,603		Controlling Accesses To Isolated Memory Using A Memor
			Controller For Isolated Execution
2	09/822,986		Checking File Integrity Using Signature Generated In
			Isolated Execution
3	09/538,951		Platform And Method For Issuing And Certifying A
			Hardware-Protected Attestation Key
4	09/539,344		Managing A Secure Platform Using A Hierarchical
	00.515	<u> </u>	Executive Architecture In Isolated Execution Mode
5	09/668,585		Managing A Secure Platform Using A Hierarchical
	004544 105		Executive Architecture In Isolated Execution Mode
6	09/541,108		Platform And Method For Remote Attestation Of A Platform
7	09/540,612		Platform And Method For Generating And Utilizing A
			Protected Audit Log
8	09/540,946		Protecting Software Environment In Isolated Execution
9	09/668,610		Protecting Software Environment In Isolated Execution
10	09/538,954		
11	09/539,348	6,760,441	Generating A Kay History L. F. W. Linney L. F.
	, , , , , , ,	, 4,, 66, 111	Generating A Key Hierarchy For Use In An Isolated Execution Environment
12	09/541,477	6,507,904	
13	09/540,611		Isolated Instructions For Isolated Execution
14	09/540,613		Managing Accesses In A Processor For Isolated Execution
7.	02/240,013		Managing A Secure Environment Using A Chipset In
15	09/668,408		Isolated Execution Mode
,,,	32,000,400		Managing A Secure Environment Using A Chipset In
16	09/541,667		Isolated Execution Mode
17	09/672,602		Attestation Key Memory Device And Bus
18			Attestation Key Memory Device And Bus
10	09/618,738	6,678,825	Controlling Access To Multiple Isolated Memories In An
19	00/618 400	((00 000	Isolated Execution Environment
19	09/618,489	6,633,963	Controlling Access To Multiple Memory Zones In An
20	10/683,542		Isolated Execution Environment
20	10/083,342		Controlling Access To Multiple Memory Zones In An
21	09/618,659		Isolated Execution Environment
~-	V5/010,039		Resetting A Processor In An Isolated Execution
22	09/751,586		Environment
	07/751,500		Resetting A Processor In An Isolated Execution
			Environment

09/538,951

It may be noted that the above list includes the present application, and the above list partially overlaps the cross-reference to related applications that was filed earlier.

If there are any questions that may be cleared up in a telephone interview, the Examiner is invited to call the undersigned at (512) 732-3927.

Respectfully submitted,

Dated: 9/2004

Michael R. Barré
Patent Attorney
Intel Americas, Inc.
Registration No. 44,023
(512) 732-3927

c/o Blakely, Sokoloff, Taylor & Zafman, LLP 12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Carl M. Ellison et al.

Application No.: 09/538,951

Docket No.: P8097

For: PLATFORM AND METHOD FOR ISSUING AND CERTIFYING A HARDWARE-PROTECTED ATTESTATION KEY

Examiner: Cas P. Stulberger

Art Unit: 2132

Phone No.: (703) 305-8034

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find an Information Disclosure Statement, which is being submitted after the mailing of the first Office Action but before the mailing of a Final Office Action. A copy of each cited reference is also enclosed.

In accordance with 37 C.F.R. § 1.97(e), I hereby state that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this Information Disclosure Statement.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject

09/538,951

application, and is not to be construed as an admission that the information cited in this statement is material to patentability.

Applicants respectfully request that the Examiner consider the cited reference(s), initial each reference on the enclosed Information Disclosure Statement to indicate such consideration, and return a copy of the initialed Information Disclosure Statement to Applicants. If the Examiner has any questions, the Examiner is invited to contact the undersigned at (512) 732-3927.

Respectfully submitted,

Dated: 9/20/04

Michael R. Barré
Patent Attorney
Intel Americas, Inc.
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c/o Blakely, Sokoloff, Taylor & Zafman, LLP 12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313 on:

Date of Deposit

Name of Person Mailing Correspondence

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

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(Complete if Known	
Application Number	09/538,951	
Filing Date	March 31, 2000	
First Named Inventor	Carl M. Ellison	
Art Unit	2132	
Examiner Name	Stulberger, Cas P.	
Attorney Docket Number	42390P8097	-

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.'	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	US-6226749	05-01-2001	CARLOGANU et al		
	2	US-5303378	04-12-1994	COHEN		
	3	US-5522075	05-28-1996	ROBINSON et al		
	4	US-5668971	09-16-1997	NEUFELD		
	5	US-5898883	04-27-1999	FUJII et al		
	6	US-5950221	09-07-1999	DRAVES et al		
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,			
Initials*	No.1	Country Code - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ⁵		
	 							
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Examiner	Date
Signature	Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional)!See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04?Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possibfe pplicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.